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(54) Title: SENSE ANTIVIRAL COMPOUND AND METHOD FOR TREATING ssRNA VIRAL INFECTION

(57) Abstract: The invention provides sense antiviral compounds and methods of their use in inhibition of growth of viruses of the Flaviviridae, Picornaviridae, Caliciviridae, Togaviridae, Coronaviridae families and hepatitis E virus in the treatment of a viral infection. The sense antiviral compounds are substantially uncharged morpholino oligonucleotides having a sequence of (12-40) subunits, including at least (12) subunits having a targeting sequence that is complementary to a region associated with stem-loop secondary structure within the 3'-terminal end (40) bases of the negative-sense RNA strand of the virus.



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